

0004

AWARD/CONTRACT		1. THIS CONTRACT IS A RATED ORDER UNDER DPAS (15 CFR 350)		RATING DO-A3	PAGE 1	OF PAGES 122
2. CONTRACT (Proc. Inst. Ident.) NO. N00024-99-C-2201		3. EFFECTIVE DATE 9 Oct 98		4. REQUISITION/PURCHASE REQUEST/PROJECT NO. N00024-95-NR-93403		
5. ISSUED BY NAVAL SEA SYSTEMS COMMAND BUYER/SYMBOL: STEVEN O. SANTOS, 02224 2531 JEFFERSON DAVIS HWY ARLINGTON, VA 22242-5160 (703) 602-3102 223		CODE N00024	6. ADMINISTERED BY (If other than Item 5) DCMAO Baltimore 200 Towsontown Blvd, West Towson, MD 21204		CODE S2101A	
7. NAME AND ADDRESS OF CONTRACTOR (No., street, city, country, State and ZIP Code) Technolgy, Management & Analysis Corporation 8201 Greensboro Drive, Suite 900 McLean, VA 22102				8. DELIVERY <input checked="" type="checkbox"/> FOB ORIGIN <input type="checkbox"/> OTHER (See below)		
				9. DISCOUNT FOR PROMPT PAYMENT NA		
				10. SUBMIT INVOICES (4 copies unless otherwise specified) TO THE ADDRESS SHOWN IN: ITEM See page 36		
CODE 8W699		FACILITY CODE				
11. SHIP TO/MARK FOR SEE SECTION F - DELIVERIES OR PERFORMANCE		CODE	12. PAYMENT WILL BE MADE BY DFAS-Columbus Center DFAS-CO-MD P.O. BOX 182264 Columbus, OH 43218-2264		CODE S3910A	
13. AUTHORITY FOR USING OTHER THAN FULL AND OPEN COMPETITION: <input type="checkbox"/> 10 U.S.C. 2304 (c) () <input type="checkbox"/> 41 U.S.C. 253 (c) ()				14. ACCOUNTING AND APPROPRIATION DATA SEE ATTACHMENT A FINANCIAL AND ACCOUNTING DATA SHEET (FAD)		
15A. ITEM NO.	15B. SUPPLIES/SERVICES		15C. QUANTITY	15D. UNIT	15E. UNIT PRICE	15F. AMOUNT
	SEE PAGE 2 SECTION B - SUPPLIES OR SERVICE AND PRICES/COSTS					
15G. TOTAL AMOUNT OF CONTRACT						\$ 1,050,035.00
16. TABLE OF CONTENTS						
(X)	SEC.	DESCRIPTION	PAGE(S)	(X)	SEC.	DESCRIPTION
PART I - THE SCHEDULE				PART II - CONTRACT CLAUSES		
X	A	SOLICITATION/CONTRACT FORM	1	X	I	CONTRACT CLAUSES
X	B	SUPPLIES OR SERVICES AND PRICES/COSTS	2	PART III - LIST OF DOCUMENTS, EXHIBITS AND OTHER ATTACH.		
X	C	DESCRIPTION/SPECS./WORK STATEMENT	37	X	J	LIST OF ATTACHMENTS
X	D	PACKAGING AND MARKING	78	PART IV - REPRESENTATIONS AND INSTRUCTIONS		
X	E	INSPECTION AND ACCEPTANCE	79		K	REPRESENTATIONS, CERTIFICATIONS AND OTHER STATEMENTS OF OFFERORS
X	F	DELIVERIES OR PERFORMANCE	80		L	INSTRS., CONDS., AND NOTICES TO OFFERORS
X	G	CONTRACT ADMINISTRATION DATA	81		M	EVALUATION FACTORS FOR AWARD
X	H	SPECIAL CONTRACT REQUIREMENTS	82			
CONTRACTING OFFICER WILL COMPLETE ITEM 17 OR 18 AS APPLICABLE						
17. <input checked="" type="checkbox"/> CONTRACTOR'S NEGOTIATED AGREEMENT (Contractor is required to sign this document and return 2 copies to issuing office.) Contractor agrees to furnish and deliver all items or perform all the services set forth or otherwise identified above and on any continuation sheets for the consideration stated herein. The rights and obligations of the parties to this contract shall be subject to and governed by the following documents: (a) this award/contract, (b) the solicitation, if any, and (c) such provisions, representations, certifications, and specifications, as are attached or incorporated by reference herein. (Attachments are listed herein.)				18. <input type="checkbox"/> AWARD (Contractor is not required to sign this document.) Your offer on Solicitation Number including the additions or changes made by you which additions or changes are set forth in full above, is hereby accepted as to items listed above and on any continuation sheets. This award consummates the contract which consists of the following documents: (a) the Government's solicitation and your offer, and (b) this award/contract. No further contractual document is necessary.		
19A. NAME AND TITLE OF SIGNER (Type or print) JAY J. DOR / PRESIDENT				20A. NAME OF CONTRACTING OFFICER TERESA J. RYAN		
19B. NAME OF CONTRACTOR BY Jay J. Dor		19C. DATE SIGNED 10/9/98		20B. UNITED STATES OF AMERICA BY Teresa J. Ryan		20C. DATE SIGNED 10/9/98
(Signature of person authorized to sign)				(Signature of Contracting Officer)		

0005

N00024-99-C-2201

The purpose of this document is to outline all changes incorporated into N00024-97-R-6401 to update the document for execution as contract N00024-99-C-2201. Contract N00024-99-C-2201 includes all changes to RFP N00024-97-R-6401 included in Amendments 0001-0006.

Under Part I – The Schedule – Section B - Supplies or Services and Prices /Cost the following changes are made:

1. Fully fund CLINS Clins 0001AA-0001AD, 0001BA-0001BD, 0002BA, and 0004AA for a period of six weeks. All unfunded Clins under 0001 and 0002 and 0004 are now Option Clins. Unfunded cost and manhours from Clin 0001 is included in 0001AQ and 0001BQ. The unfunded cost and manhours for Clin 0002 is included in 0002BB.
2. Create CLIN 0004AA, fund CLIN 0004AA and Create Option CLIN 0004AB for the unfunded portion of Clin 0004.

Under Part I – The Schedule – Section C – Description/Specs./Work Statement; Section D – Packaging and Marking; Section E – Inspection and Acceptance; Section F – Deliveries or Performance; the following change is applicable:

1. Wherever CLIN 0001, 0002, and 0004 are mentioned the statement should now read, CLINs 0001AA-0001AD, 0001BA-0001BD, 0002BA, 0004AA and if options are exercised 0001AE-0001AH, 0001AJ-0001AN, 0001AP-0001AT, 0001BE-0001BH, 0001BJ-0001BN, 0001BP-0001BT and 0004AB.

Under Section C PART 2 - GENERAL REQUIREMENTS

1. Replaced Organizational Conflict of Interest (NAVSEA) (JUN 1994) with Organizational Conflict of Interest (NAVSEA) (NOV 1996)
2. Added: YEAR 2000 WARRANTY—COMMERCIAL SUPPLY ITEMS (NAVSEA)(NOV 1996)
3. Added: YEAR 2000 WARRANTY--NON-COMMERCIAL SUPPLY ITEMS (NAVSEA)(NOV 1996)
4. Added: YEAR 2000 WARRANTY--INFORMATION TECHNOLOGY (NAVSEA) (SEP 1998)

Under Part I – The Schedule – Section F – Deliveries or Performance, the following change is applicable:

1. The period of performance for CLINs 0001AA – 0001AD, 0001BA – 0001BD, 0002BA and 0004AA is from the contract award date to 6 Weeks After Contract Award Date (6WACAD).

Under part I – The Schedule - Section H – Special Contract Requirements the following change is applicable;

1. H-2 NAVSEA 5252.232-9104 ALLOTMENT OF FUNDS is revised to include changes associated with funding of CLINs 0001, 0002 and 0004 and the estimated period of performance.

Under Part II Contract Clauses the following is changed:

1. Replace Section I – Contract Clauses, Incorporated by Reference and Full Text, Cost-Reimbursement Supply – 21 October 1996 Updated through FAC 90-42 and DAC 91-11 with Cost-Reimbursement Supply - 01 Oct 1998 Updated through FAC 97-06 and DAC 91-13.
2. FAR 52.217-9 OPTION TO EXTEND THE TERM OF THE CONTRACT (MAR 1989) (NAVSEA VARIATION) (FEB 1994) is revised to include 0001 SLINs and 0002 SLINs not funded at contract award.

0006

N00024-99-C-2201

Under Part III – List of Documents, Exhibits and Other Attachments; Section J- List of Attachments – is modified as follows:

1. Financial Accounting Data Sheet(s) - Attachment A, 2 page(s);
2. Contract Security Classification Specification, DD Form 254, dated 08 October 1998 - Attachment B, 2 page(s); including:
 - a. OPNAVINST S5513.3B-38 - 3 pages
 - b. OPNAVINST S5513.3B-41.1 - 3 pages
 - c. OPNAVINST S5513.3C-111 - 4 pages
3. Attachment E – Reserved
4. Subcontracting Plan - Attachment F, 6 page(s)

0007

N00024-99-C-2201

SCHEDULE

SECTION B - SUPPLIES OR SERVICES AND PRICES/COST

ITEM	SUPPLIES/SERVICES
0001	Provide Contractor Support Services for the Amphibious Warfare Program Office
0001AA	Provide Contractor Support Services for the Amphibious Warfare Program Office for LSD(CV) (SCN) (CAAS)
0001AB	Provide Contractor Support Services for the Amphibious Warfare Program Office for LHD (SCN) (CAAS)
0001AC	Provide Contractor Support Services for the Amphibious Warfare Program Office for LCAC (SCN) (CAAS)
0001AD	Provide Contractor Support Services for the Amphibious Warfare Program Office for LCAC (SCN) (CAAS)
0001AE	Provide Contractor Support Services for the Amphibious Warfare Program Office for MCAC (OPN) (CAAS)(See Note A)
0001AF	Provide Contractor Support Services for the Amphibious Warfare Program Office for MCAC (RDT&E) (CAAS)(See Note A)
0001AG	Provide Contractor Support Services for the Amphibious Warfare Program Office for AN/KSQ-1 (RDT&E) (CAAS)(See Note A)
0001AH	Provide Contractor Support Services for the Amphibious Warfare Program Office for LCAC SLEP (RDT&E) (CAAS)(See Note A)
0001AJ	Provide Contractor Support Services for the Amphibious Warfare Program Office for AN/KSQ-1 (O&MN/FMP) (CAAS)(See Note A)
0001AK	Provide Contractor Support Services for the Amphibious Warfare Program Office for PLRS (O&MN/FMP) (CAAS)(See Note A)
0001AL	Provide Contractor Support Services for the Amphibious Warfare Program Office for LCAC LCM (O&MN/FMP) (CAAS)(See Note A)

0008

N00024-99-C-2201

SCHEDULE

- 0001AM Provide Contractor Support Services for the Amphibious Warfare Program Office for LCAC MLA (O&MN/FMP) (CAAS)(See Note A)
- 0001AN Provide Contractor Support Services for the Amphibious Warfare Program Office for Amphibious Lifecycle Management (O&MN/FMP) (CAAS)(See Note A)
- 0001AP Provide Contractor Support Services for the Amphibious Warfare Program Office for LCAC (FMS) (CAAS)(See Note A)
- 0001AQ Provide Contractor Support Services for the Amphibious Warfare Program Office (TBD) (CAAS)(See Note A)
- 0001AR Provide Contractor Support Services for the Amphibious Warfare Program Office for LCAC SLEP (SCN) (CAAS)(See Note A)
- 0001AS Provide Contractor Support Services for the Amphibious Warfare Program Office for AN/KSQ-1 (OPN) (CAAS)(See Note A)
- 0001AT Provide Contractor Support Services for the Amphibious Warfare Program Office for PLRS (OPN) (CAAS) (See Note A)
- 0001BA Provide Contractor Support Services for the Amphibious Warfare Program Office for LSD(CV) (SCN) (NON CAAS)
- 0001BB Provide Contractor Support Services for the Amphibious Warfare Program Office for LHD (SCN) (NON CAAS)
- 0001BC Provide Contractor Support Services for the Amphibious Warfare Program Office for LCAC (SCN) (NON CAAS)
- 0001BD Provide Contractor Support Services for the Amphibious Warfare Program Office for LCAC (SCN) (NON CAAS)
- 0001BE Provide Contractor Support Services for the Amphibious Warfare Program Office for MCAC (OPN) (NON CAAS) (See Note A)
- 0001BF Provide Contractor Support Services for the Amphibious Warfare Program Office for MCAC (RDT&E) (NON CAAS) (See Note A)
- 0001BG Provide Contractor Support Services for the Amphibious Warfare Program Office for AN/KSQ-1 (RDT&E) (NON CAAS) (See Note A)

0009

N00024-99-C-2201

SCHEDULE

- 001BH Provide Contractor Support Services for the Amphibious Warfare Program Office for LCAC SLEP (RDT&E)(NON CAAS) (See Note A)
- 0001BJ Provide Contractor Support Services for the Amphibious Warfare Program Office for AN/KSQ-1 (O&MN/FMP) (NON CAAS) (See Note A)
- 0001BK Provide Contractor Support Services for the Amphibious Warfare Program Office for PLRS (O&MN/FMP) (NON CAAS) (See Note A)
- 0001BL Provide Contractor Support Services for the Amphibious Warfare Program Office for LCAC LCM (O&MN/FMP) (NON CAAS) (See Note A)
- 0001BM Provide Contractor Support Services for the Amphibious Warfare Program Office for LCAC MLA (O&MN/FMP) (NON CAAS) (See Note A)
- 0001BN Provide Contractor Support Services for the Amphibious Warfare Program Office for Amphibious Lifecycle Management (O&MN/FMP) (NON CAAS) (See Note A)
- 0001BP Provide Contractor Support Services for the Amphibious Warfare Program Office for LCAC (FMS) (NON CAAS) (See Note A)
- 0001BQ Provide Contractor Support Services for the Amphibious Warfare Program Office (TBD) (NON-CAAS) (See Note A)
- 0001BR Provide Contractor Support Services for the Amphibious Warfare Program Office for LCAC SLEP (SCN) (NON CAAS) (See Note A)
- 0001BS Provide Contractor Support Services for the Amphibious Warfare Program Office for AN/KSQ-1 (OPN) (NON CAAS) (See Note A)
- 0001BT Provide Contractor Support Services for the Amphibious Warfare Program Office for PLRS (OPN) (NON CAAS) (See Note A)

0010

N00024-99-C-2201

SCHEDULE

- 0002 Provide Contractor Support Services for the LPD 17 Amphibious
Transport Dock Ship Program Office
- 0002AA Provide Contractor Support Services for the LPD 17 Amphibious
Transport Dock Ship Program Office (SCN) (CAAS) (See Note A)
- 0002AB Provide Contractor Support Services for the LPD 17 Amphibious
Transport Dock Ship Program Office (TBD) (CAAS) (See Note A)
- 0002BA Provide Contractor Support Services for the LPD 17 Amphibious
Transport Dock Ship Program Office (SCN) (NON CAAS)
- 0002BB Provide Contractor Support Services for the LPD 17 Amphibious
Transport Dock Ship Program Office (TBD) (NON CAAS)
(See Note A)
- 0003 Support for Item 0001(See Note A)
- 0004 Support for Item 0002

SCHEDULE**OPTION I**

- 0005 Provide Contractor Support Services for the Amphibious Warfare Program Office (See Note A)
- 0005AA Provide Contractor Support Services for the Amphibious Warfare Program Office for LSD(CV) (SCN) (CAAS) (See Note A)
- 0005AB Provide Contractor Support Services for the Amphibious Warfare Program Office for LHD (SCN) (CAAS) (See Note A)
- 0005AC Provide Contractor Support Services for the Amphibious Warfare Program Office for LCAC (SCN) (CAAS) (See Note A)
- 0005AD Provide Contractor Support Services for the Amphibious Warfare Program Office for LCAC (OPN) (CAAS) (See Note A)
- 0005AE Provide Contractor Support Services for the Amphibious Warfare Program Office for MCAC (OPN) (CAAS) (See Note A)
- 0005AF Provide Contractor Support Services for the Amphibious Warfare Program Office for MCAC (RDT&E) (CAAS) (See Note A)
- 0005AG Provide Contractor Support Services for the Amphibious Warfare Program Office for AN/KSQ-1 (RDT&E) (CAAS) (See Note A)
- 0005AH Provide Contractor Support Services for the Amphibious Warfare Program Office for LCAC SLEP (RDT&E) (CAAS) (See Note A)
- 0005AJ Provide Contractor Support Services for the Amphibious Warfare Program Office for AN/KSQ-1 (O&MN/FMP) (CAAS) (See Note A)
- 0005AK Provide Contractor Support Services for the Amphibious Warfare Program Office for PLRS (O&MN/FMP) (CAAS) (See Note A)
- 0005AL Provide Contractor Support Services for the Amphibious Warfare Program Office for LCAC LCM (O&MN/FMP) (CAAS) (See Note A)

0012

N00024-99-C-2201

SCHEDULE

- 0005AM Provide Contractor Support Services for the Amphibious Warfare Program Office for LCAC MLA (O&MN/FMP) (CAAS) (See Note A)
- 0005AN Provide Contractor Support Services for the Amphibious Warfare Program Office for Amphibious Lifecycle Management (O&MN/FMP) (CAAS) (See Note A)
- 0005AP Provide Contractor Support Services for the Amphibious Warfare Program Office for LCAC (FMS) (CAAS) (See Note A)
- 0005AQ Provide Contractor Support Services for the Amphibious Warfare Program Office (TBD) (CAAS) (See Note A)
- 0005AR Provide Contractor Support Services for the Amphibious Warfare Program Office for LCAC SLEP (SCN) (CAAS) (See Note A)
- 0005AS Provide Contractor Support Services for the Amphibious Warfare Program Office for AN/KSQ-1 (OPN) (CAAS) (See Note A)
- 0005AT Provide Contractor Support Services for the Amphibious Warfare Program Office for PLRS (OPN) (CAAS) (See Note A)
- 0005BA Provide Contractor Support Services for the Amphibious Warfare Program Office for LSD(CV) (SCN) (NON CAAS) (See Note A)
- 0005BB Provide Contractor Support Services for the Amphibious Warfare Program Office for LHD (SCN) (NON CAAS) (See Note A)
- 0005BC Provide Contractor Support Services for the Amphibious Warfare Program Office for LCAC (SCN) (NON CAAS) (See Note A)
- 0005BD Provide Contractor Support Services for the Amphibious Warfare Program Office for LCAC (OPN) (NON CAAS) (See Note A)
- 0005BE Provide Contractor Support Services for the Amphibious Warfare Program Office for MCAC (OPN) (NON CAAS) (See Note A)
- 0005BF Provide Contractor Support Services for the Amphibious Warfare Program Office for MCAC (RDT&E) (NON CAAS) (See Note A)
- 0005BG Provide Contractor Support Services for the Amphibious Warfare Program Office for AN/KSQ-1 (RDT&E) (NON CAAS) (See Note A)

0013

N00024-99-C-2201

SCHEDULE

- 0005BH Provide Contractor Support Services for the Amphibious Warfare Program Office for LCAC SLEP (RDT&E)(NON CAAS) (See Note A)
- 0005BJ Provide Contractor Support Services for the Amphibious Warfare Program Office for AN/KSQ-1 (O&MN/FMP) (NON CAAS) (See Note A)
- 0005BK Provide Contractor Support Services for the Amphibious Warfare Program Office for PLRS (O&MN/FMP) (NON CAAS) (See Note A)
- 0005BL Provide Contractor Support Services for the Amphibious Warfare Program Office for LCAC LCM (O&MN/FMP) (NON CAAS) (See Note A)
- 0005BM Provide Contractor Support Services for the Amphibious Warfare Program Office for LCAC MLA (O&MN/FMP) (NON CAAS) (See Note A)
- 0005BN Provide Contractor Support Services for the Amphibious Warfare Program Office for Amphibious Lifecycle Management (O&MN/FMP) (NON CAAS) (See Note A)
- 0005BP Provide Contractor Support Services for the Amphibious Warfare Program Office for LCAC (FMS) (NON CAAS) (See Note A)
- 0005BQ Provide Contractor Support Services for the Amphibious Warfare Program Office (TBD) (NON-CAAS)) (See Note A)
- 0005BR Provide Contractor Support Services for the Amphibious Warfare Program Office for LCAC SLEP (SCN) (NON CAAS) (See Note A)
- 0005BS Provide Contractor Support Services for the Amphibious Warfare Program Office for AN/KSQ-1 (OPN) (NON CAAS) (See Note A)
- 0005BT Provide Contractor Support Services for the Amphibious Warfare Program Office for PLRS (OPN) (NON CAAS) (See Note A)
- 0006 Provide Contractor Support Services for the LPD 17 Amphibious Transport Dock Ship Program Office (See Note A)
- 0006AA Provide Contractor Support Services for the LPD 17 Amphibious Transport Dock Ship Program Office (SCN) (CAAS) (See Note A)

0014

N00024-99-C-2201

SCHEDULE

- 0006AB Provide Contractor Support Services for the LPD 17 Amphibious
Transport Dock Ship Program Office (TBD) (CAAS) (See Note A)
- 0006BA Provide Contractor Support Services for the LPD 17 Amphibious ,
Transport Dock Ship Program Office (SCN) (NON CAAS)
(See Note A)
- 0006BB Provide Contractor Support Services for the LPD 17 Amphibious
Transport Dock Ship Program Office (TBD) (NON CAAS)
(See Note A)
- 0007 Support for Item 0005 (See Note A)
- 0008 Support for Item 0006 (See Note A)

SCHEDULE

OPTION II

- 0009 Provide Contractor Support Services for the Amphibious Warfare Program Office (See Note A)
- 0009AA Provide Contractor Support Services for the Amphibious Warfare Program Office for LSD (CV) (SCN) (CAAS) (See Note A)
- 0009AB Provide Contractor Support Services for the Amphibious Warfare Program Office for LHD (SCN) (CAAS) (See Note A)
- 0009AC Provide Contractor Support Services for the Amphibious Warfare Program Office for LCAC (SCN) (CAAS) (See Note A)
- 0009AD Provide Contractor Support Services for the Amphibious Warfare Program Office for LCAC (OPN) (CAAS) (See Note A)
- 0009AE Provide Contractor Support Services for the Amphibious Warfare Program Office for MCAC (OPN) (CAAS) (See Note A)
- 0009AF Provide Contractor Support Services for the Amphibious Warfare Program Office for MCAC (RDT&E) (CAAS) (See Note A)
- 0009AG Provide Contractor Support Services for the Amphibious Warfare Program Office for AN/KSQ-1 (RDT&E) (CAAS) (See Note A)
- 0009AH Provide Contractor Support Services for the Amphibious Warfare Program Office for LCAC SLEP (RDT&E) (CAAS) (See Note A)
- 0009AJ Provide Contractor Support Services for the Amphibious Warfare Program Office for AN/KSQ-1 (O&MN/FMP) (CAAS) (See Note A)
- 0009AK Provide Contractor Support Services for the Amphibious Warfare Program Office for PLRS (O&MN/FMP) (CAAS) (See Note A)
- 0009AL Provide Contractor Support Services for the Amphibious Warfare Program Office for LCAC LCM (O&MN/FMP) (CAAS) (See Note A)

0016

N00024-99-C-2201

SCHEDULE

0009AM Provide Contractor Support Services for the Amphibious Warfare Program Office for LCAC MLA (O&MN/FMP) (CAAS) (See Note A)

0009AN Provide Contractor Support Services for the Amphibious Warfare Program Office for Amphibious Lifecycle Management (O&MN/FMP) (CAAS) (See Note A)

0009AP Provide Contractor Support Services for the Amphibious Warfare Program Office for LCAC (FMS) (CAAS) (See Note A)

0009AQ Provide Contractor Support Services for the Amphibious Warfare Program Office (TBD) (CAAS) (See Note A)

0009AR Provide Contractor Support Services for the Amphibious Warfare Program Office for LCAC SLEP (SCN) (CAAS) (See Note A)

0009AS Provide Contractor Support Services for the Amphibious Warfare Program Office for AN/KSQ-1 (OPN) (CAAS) (See Note A)

0009AT Provide Contractor Support Services for the Amphibious Warfare Program Office for PLRS (OPN) (CAAS) (See Note A)

0009BA Provide Contractor Support Services for the Amphibious Warfare Program Office for LSD(CV) (SCN) (NON CAAS) (See Note A)

0009BB Provide Contractor Support Services for the Amphibious Warfare Program Office for LHD (SCN) (NON CAAS) (See Note A)

0009BC Provide Contractor Support Services for the Amphibious Warfare Program Office for LCAC (SCN) (NON CAAS) (See Note A)

0009BD Provide Contractor Support Services for the Amphibious Warfare Program Office for LCAC (OPN) (NON CAAS) (See Note A)

0009BE Provide Contractor Support Services for the Amphibious Warfare Program Office for MCAC (OPN) (NON CAAS) (See Note A)

0009BF Provide Contractor Support Services for the Amphibious Warfare Program Office for MCAC (RDT&E) (NON CAAS) (See Note A)

0009BG Provide Contractor Support Services for the Amphibious Warfare Program Office for AN/KSQ-1 (RDT&E) (NON CAAS) (See Note A)

0017

N00024-99-C-2201

SCHEDULE

- 0009BH Provide Contractor Support Services for the Amphibious Warfare
Program Office for LCAC SLEP (RDT&E)(NON CAAS) (See Note A)
- 0009BJ Provide Contractor Support Services for the Amphibious Warfare
Program Office for AN/KSQ-1 (O&MN/FMP) (NON CAAS)
(See Note A)
- 0009BK Provide Contractor Support Services for the Amphibious Warfare
Program Office for PLRS (O&MN/FMP) (NON CAAS) (See Note A)
- 0009BL Provide Contractor Support Services for the Amphibious Warfare
Program Office for LCAC LCM (O&MN/FMP) (NON CAAS)
(See Note A)
- 0009BM Provide Contractor Support Services for the Amphibious Warfare
Program Office for LCAC MLA (O&MN/FMP) (NON CAAS)
(See Note A)
- 0009BN Provide Contractor Support Services for the Amphibious Warfare
Program Office for Amphibious Lifecycle Management (O&MN/FMP)
(NON CAAS) (See Note A)
- 0009BP Provide Contractor Support Services for the Amphibious Warfare
Program Office for LCAC (FMS) (NON CAAS) (See Note A)
- 0009BQ Provide Contractor Support Services for the Amphibious Warfare
Program Office (TBD) (NON-CAAS) (See Note A)
- 0009BR Provide Contractor Support Services for the Amphibious Warfare
Program Office for LCAC SLEP (SCN) (NON CAAS) (See Note A)
- 0009BS Provide Contractor Support Services for the Amphibious Warfare
Program Office for AN/KSQ-1 (OPN) (NON CAAS) (See Note A)
- 0009BT Provide Contractor Support Services for the Amphibious Warfare
Program Office for PLRS (OPN) (NON CAAS) (See Note A)

0018

N00024-99-C-2201

SCHEDULE

- 0010 Provide Contractor Support Services for the LPD 17 Amphibious Transport Dock Ship Program Office (See Note A)
- 0010AA Provide Contractor Support Services for the LPD 17 Amphibious Transport Dock Ship Program Office (SCN) (CAAS) (See Note A)
- 0010AB Provide Contractor Support Services for the LPD 17 Amphibious Transport Dock Ship Program Office (TBD) (CAAS) (See Note A)
- 0010BA Provide Contractor Support Services for the LPD 17 Amphibious Transport Dock Ship Program Office (SCN) (NON CAAS) (See Note A)
- 0010BB Provide Contractor Support Services for the LPD 17 Amphibious Transport Dock Ship Program Office (TBD) (NON CAAS) (See Note A)
- 0011 Support for Item 0009 (See Note A)
- 0012 Support for Item 0010 (See Note A)

0019

N00024-99-C-2201

SCHEDULE

OPTION III

- 0013 Provide Contractor Support Services for the Amphibious Warfare Program Office (See Note A)
- 0013AA Provide Contractor Support Services for the Amphibious Warfare Program Office for LSD (CV) (SCN) (CAAS) (See Note A)
- 0013AB Provide Contractor Support Services for the Amphibious Warfare Program Office for LHD (SCN) (CAAS) (See Note A)
- 0013AC Provide Contractor Support Services for the Amphibious Warfare Program Office for LCAC (SCN) (CAAS) (See Note A)
- 0013AD Provide Contractor Support Services for the Amphibious Warfare Program Office for LCAC (OPN) (CAAS) (See Note A)
- 0013AE Provide Contractor Support Services for the Amphibious Warfare Program Office for MCAC (OPN) (CAAS) (See Note A)
- 0013AF Provide Contractor Support Services for the Amphibious Warfare Program Office for MCAC (RDT&E) (CAAS) (See Note A)
- 0013AG Provide Contractor Support Services for the Amphibious Warfare Program Office for AN/KSQ-1 (RDT&E) (CAAS) (See Note A)
- 0013AH Provide Contractor Support Services for the Amphibious Warfare Program Office for LCAC SLEP (RDT&E) (CAAS) (See Note A)
- 0013AJ Provide Contractor Support Services for the Amphibious Warfare Program Office for AN/KSQ-1 (O&MN/FMP) (CAAS) (See Note A)
- 0013AK Provide Contractor Support Services for the Amphibious Warfare Program Office for PLRS (O&MN/FMP) (CAAS) (See Note A)
- 0013AL Provide Contractor Support Services for the Amphibious Warfare Program Office for LCAC LCM (O&MN/FMP) (CAAS) (See Note A)

SCHEDULE

- 0013AM Provide Contractor Support Services for the Amphibious Warfare Program Office for LCAC MLA (O&MN/FMP) (CAAS) (See Note A)
- 0013AN Provide Contractor Support Services for the Amphibious Warfare Program Office for Amphibious Lifecycle Management (O&MN/FMP) (CAAS) (See Note A)
- 0013AP Provide Contractor Support Services for the Amphibious Warfare Program Office for LCAC (FMS) (CAAS) (See Note A)
- 0013AQ Provide Contractor Support Services for the Amphibious Warfare Program Office (TBD) (CAAS) (See Note A)
- 0013AR Provide Contractor Support Services for the Amphibious Warfare Program Office for LCAC SLEP (SCN) (CAAS) (See Note A)
- 0013AS Provide Contractor Support Services for the Amphibious Warfare Program Office for AN/KSQ-1 (OPN) (CAAS) (See Note A)
- 0013AT Provide Contractor Support Services for the Amphibious Warfare Program Office for PLRS (OPN) (CAAS) (See Note A)
- 0013BA Provide Contractor Support Services for the Amphibious Warfare Program Office for LSD(CV) (SCN) (NON CAAS) (See Note A)
- 0013BB Provide Contractor Support Services for the Amphibious Warfare Program Office for LHD (SCN) (NON CAAS) (See Note A)
- 0013BC Provide Contractor Support Services for the Amphibious Warfare Program Office for LCAC (SCN) (NON CAAS) (See Note A)
- 0013BD Provide Contractor Support Services for the Amphibious Warfare Program Office for LCAC (OPN) (NON CAAS) (See Note A)
- 0013BE Provide Contractor Support Services for the Amphibious Warfare Program Office for MCAC (OPN) (NON CAAS) (See Note A)
- 0013BF Provide Contractor Support Services for the Amphibious Warfare Program Office for MCAC (RDT&E) (NON CAAS) (See Note A)
- 0013BG Provide Contractor Support Services for the Amphibious Warfare Program Office for AN/KSQ-1 (RDT&E) (NON CAAS) (See Note A)

SCHEDULE

- 0013BH Provide Contractor Support Services for the Amphibious Warfare
Program Office for LCAC SLEP (RDT&E) (NON CAAS) (See Note A)
- 0013BJ Provide Contractor Support Services for the Amphibious Warfare
Program Office for AN/KSQ-1 (O&MN/FMP) (NON CAAS)
(See Note A)
- 0013BK Provide Contractor Support Services for the Amphibious Warfare
Program Office for PLRS (O&MN/FMP) (NON CAAS) (See Note A)
- 0013BL Provide Contractor Support Services for the Amphibious Warfare
Program Office for LCAC LCM (O&MN/FMP) (NON CAAS)
(See Note A)
- 0013BM Provide Contractor Support Services for the Amphibious Warfare
Program Office for LCAC MLA (O&MN/FMP) (NON CAAS)
(See Note A)
- 0013BN Provide Contractor Support Services for the Amphibious Warfare
Program Office for Amphibious Lifecycle Management (O&MN/FMP)
(NON CAAS) (See Note A)
- 0013BP Provide Contractor Support Services for the Amphibious Warfare
Program Office for LCAC (FMS) (NON CAAS) (See Note A)
- 0013BQ Provide Contractor Support Services for the Amphibious Warfare
Program Office (TBD) (NON-CAAS) (See Note A)
- 0013BR Provide Contractor Support Services for the Amphibious Warfare
Program Office for LCAC SLEP (SCN) (NON CAAS) (See Note A)
- 0013BS Provide Contractor Support Services for the Amphibious Warfare
Program Office for AN/KSQ-1 (OPN) (NON CAAS) (See Note A)
- 0013BT Provide Contractor Support Services for the Amphibious Warfare
Program Office for PLRS (OPN) (NON CAAS) (See Note A)

0022

N00024-99-C-2201

SCHEDULE

- 0014 Provide Contractor Support Services for the LPD 17 Amphibious Transport Dock Ship Program Office (See Note A)
- 0014AA Provide Contractor Support Services for the LPD 17 Amphibious Transport Dock Ship Program Office (SCN) (CAAS) (See Note A)
- 0014AB Provide Contractor Support Services for the LPD 17 Amphibious Transport Dock Ship Program Office (TBD) (CAAS) (See Note A)
- 0014BA Provide Contractor Support Services for the LPD 17 Amphibious Transport Dock Ship Program Office (SCN) (NON CAAS) (See Note A)
- 0014BB Provide Contractor Support Services for the LPD 17 Amphibious Transport Dock Ship Program Office (TBD) (NON CAAS) (See Note A)
- 0015 Support for Item 0013 (See Note A)
- 0016 Support for Item 0014 (See Note A)

0023

N00024-99-C-2201

ITEM	SUPPLIES/SERVICES	SCHEDULE
OPTION IV		
0017	Provide Contractor Support Services for the Amphibious Warfare Program Office (See Note A)	
0017AA	Provide Contractor Support Services for the Amphibious Warfare Program Office for LSD(CV) (SCN) (CAAS) (See Note A)	
0017AB	Provide Contractor Support Services for the Amphibious Warfare Program Office for LHD (SCN) (CAAS) (See Note A)	
0017AC	Provide Contractor Support Services for the Amphibious Warfare Program Office for LCAC (SCN) (CAAS) (See Note A)	
0017AD	Provide Contractor Support Services for the Amphibious Warfare Program Office for LCAC (OPN) (CAAS) (See Note A)	
0017AE	Provide Contractor Support Services for the Amphibious Warfare Program Office for MCAC (OPN) (CAAS) (See Note A)	
0017AF	Provide Contractor Support Services for the Amphibious Warfare Program Office for MCAC (RDT&E) (CAAS) (See Note A)	
0017AG	Provide Contractor Support Services for the Amphibious Warfare Program Office for AN/KSQ-1 (RDT&E) (CAAS) (See Note A)	
0017AH	Provide Contractor Support Services for the Amphibious Warfare Program Office for LCAC SLEP (RDT&E) (CAAS) (See Note A)	
0017AJ	Provide Contractor Support Services for the Amphibious Warfare Program Office for AN/KSQ-1 (O&MN/FMP) (CAAS) (See Note A)	
0017AK	Provide Contractor Support Services for the Amphibious Warfare Program Office for PLRS (O&MN/FMP) (CAAS) (See Note A)	
0017AL	Provide Contractor Support Services for the Amphibious Warfare Program Office for LCAC LCM (O&MN/FMP) (CAAS) (See Note A)	

SCHEDULE

- 0017AM Provide Contractor Support Services for the Amphibious Warfare Program Office for LCAC MLA (O&MN/FMP) (CAAS) (See Note A)
- 0017AN Provide Contractor Support Services for the Amphibious Warfare Program Office for Amphibious Lifecycle Management (O&MN/FMP) (CAAS) (See Note A)
- 0017AP Provide Contractor Support Services for the Amphibious Warfare Program Office for LCAC (FMS) (CAAS) (See Note A)
- 0017AQ Provide Contractor Support Services for the Amphibious Warfare Program Office (TBD) (CAAS) (See Note A)
- 0017AR Provide Contractor Support Services for the Amphibious Warfare Program Office for LCAC SLEP (SCN) (CAAS) (See Note A)
- 0017AS Provide Contractor Support Services for the Amphibious Warfare Program Office for AN/KSQ-1 (OPN) (CAAS) (See Note A)
- 0017AT Provide Contractor Support Services for the Amphibious Warfare Program Office for PLRS (OPN) (CAAS) (See Note A)
- 0017BA Provide Contractor Support Services for the Amphibious Warfare Program Office for LSD(CV) (SCN) (NON CAAS) (See Note A)
- 0017BB Provide Contractor Support Services for the Amphibious Warfare Program Office for LHD (SCN) (NON CAAS) (See Note A)
- 0017BC Provide Contractor Support Services for the Amphibious Warfare Program Office for LCAC (SCN) (NON CAAS) (See Note A)
- 0017BD Provide Contractor Support Services for the Amphibious Warfare Program Office for LCAC (OPN) (NON CAAS) (See Note A)
- 0017BE Provide Contractor Support Services for the Amphibious Warfare Program Office for MCAC (OPN) (NON CAAS) (See Note A)
- 0017BF Provide Contractor Support Services for the Amphibious Warfare Program Office for MCAC (RDT&E) (NON CAAS) (See Note A)
- 0017BG Provide Contractor Support Services for the Amphibious Warfare Program Office for AN/KSQ-1 (RDT&E) (NON CAAS) (See Note A)

SCHEDULE

- 0017BH Provide Contractor Support Services for the Amphibious Warfare
Program Office for LCAC SLEP (RDT&E) (NON CAAS) (See Note A)
- 0017BJ Provide Contractor Support Services for the Amphibious Warfare
Program Office for AN/KSQ-1 (O&MN/FMP) (NON CAAS)
(See Note A)
- 0017BK Provide Contractor Support Services for the Amphibious Warfare
Program Office for PLRS (O&MN/FMP) (NON CAAS) (See Note A)
- 0017BL Provide Contractor Support Services for the Amphibious Warfare
Program Office for LCAC LCM (O&MN/FMP) (NON CAAS)
(See Note A)
- 0017BM Provide Contractor Support Services for the Amphibious Warfare
Program Office for LCAC MLA (O&MN/FMP) (NON CAAS)
(See Note A)
- 0017BN Provide Contractor Support Services for the Amphibious Warfare
Program Office for Amphibious Lifecycle Management (O&MN/FMP)
(NON CAAS) (See Note A)
- 0017BP Provide Contractor Support Services for the Amphibious Warfare
Program Office for LCAC (FMS) (NON CAAS) (See Note A)
- 0017BQ Provide Contractor Support Services for the Amphibious Warfare
Program Office (TBD) (NON-CAAS) (See Note A)
- 0017BR Provide Contractor Support Services for the Amphibious Warfare
Program Office for LCAC SLEP (SCN) (NON CAAS) (See Note A)
- 0017BS Provide Contractor Support Services for the Amphibious Warfare
Program Office for AN/KSQ-1 (OPN) (NON CAAS) (See Note A)
- 0017BT Provide Contractor Support Services for the Amphibious Warfare
Program Office for PLRS (OPN) (NON CAAS) (See Note A)

0026

N00024-99-C-2201

SCHEDULE

- 0018 Provide Contractor Support Services for the LPD 17 Amphibious Transport Dock Ship Program Office (See Note A)
- 0018AA Provide Contractor Support Services for the LPD 17 Amphibious Transport Dock Ship Program Office (SCN) (CAAS) (See Note A)
- 0018AB Provide Contractor Support Services for the LPD 17 Amphibious Transport Dock Ship Program Office (TBD) (CAAS) (See Note A)
- 0018BA Provide Contractor Support Services for the LPD 17 Amphibious Transport Dock Ship Program Office (SCN) (NON CAAS) (See Note A)
- 0018BB Provide Contractor Support Services for the LPD 17 Amphibious Transport Dock Ship Program Office (TBD) (NON CAAS) (See Note A)
- 0019 Support for Item 0017 (See Note A)
- 0020 Support for Item 0018 (See Note A)
- 0021 Data for Items 0001 through 0004 and (if options are exercised) Items 0005 through 0020.

NOTE A - Option Items 0001AE-0001AH, 0001AJ-0001AN, 0001AP-0001AT, 0001BE-0001BH, 0001BJ-000BN, 0001BP-000BT 0002BB, 0004AB, 0005 through 0020, to which FAR 52.217-9 "OPTION TO EXTEND THE TERM OF THE CONTRACT" (MAR 1989) (NAVSEA VARIATION) (FEB 1994) in SECTION I-2 applies and which is to be supplied only if and to the extent said option is exercised. For purposes of simplicity all Estimated Cost not awarded will be placed in the Option Item 0001AQ for CAAS and 0001BQ for Non CAAS, split 20%/80%. As each option is exercised estimated cost will be funded against each appropriate clin and subclin.

0027

N00024-99-C-2201

SCHEDULE**BASE YEAR**

ITEM	ESTIMATED COST	MAX AWARD FEE**	TOTAL	MANHOURS
0001	\$12,504,883	\$928,698	\$13,433,581	442,366
0001AA	\$316,000	\$22,212	\$338,212	11,181
0001AB	\$135,000	\$9,487	\$144,487	4,777
0001AC	\$98,000	\$6,878	\$104,878	3,467
0001AD	\$39,000	\$2,727	\$41,727	1,380
0001BA	\$79,000	\$5,552	\$84,552	2,795
0001BB	\$34,000	\$2,372	\$36,372	1,203
0001BC	\$24,000	\$1,719	\$25,719	849
0001BD	\$10,000	\$680	\$10,680	353
0001AQ (Option) (See Note A)	\$2,413,966.60	\$175,414	\$2,589,380.60	83,272.20
0001BQ (Option) (See Note A)	\$9,655,866.40	\$701,656	\$10,357,522.40	333,088.80
0002	\$2,579,561	\$191,573	\$2,771,134	84,296
0002BA	\$297,658	\$26,483	\$324,141	9,727
0002BQ (Option) (See Note A)	\$2,281,903	\$165,090	\$2,446,993	74,569
0003	\$709,500	0	\$709,500	N/A
0004	\$150,600	0	\$150,600	N/A
0004AA	\$17,377	0	\$17,377	N/A
0004AB (Option) (See Note A)	\$133,223		\$133,223	N/A
0021	NSP	NSP	NSP	NSP
TOTAL	\$15,944,544	\$1,120,271	\$17,064,815	526,662

OPTION YEAR I

ITEM	ESTIMATED COST	MAX AWARD FEE**	TOTAL	MANHOURS
0005	\$9,501,821	\$705,561	\$10,207,382	318,742
0006	\$3,099,022	\$230,096	\$3,329,118	96,632
0007	\$647,400	0	\$647,400	N/A
0008	\$243,500	0	\$243,500	N/A
TOTAL	\$13,016,217	\$935,657	\$13,536,500	415,374

0028

N00024-99-C-2201

SCHEDULE**OPTION YEAR II**

ITEM	ESTIMATED COST	MAX AWARD FEE**	TOTAL	MANHOURS
0009	\$8,810,017	\$654,161	\$9,464,178	286,876
0010	\$3,189,650	\$236,800	\$3,426,450	96,632
0011	\$637,500	0	\$637,500	N/A
0012	\$284,200	0	\$284,200	N/A
TOTAL	\$12,922,900	\$890,961	\$13,813,861	383,508

OPTION YEAR III

ITEM	ESTIMATED COST	MAX AWARD FEE**	TOTAL	MANHOURS
0013	\$8,865,564	\$658,425	\$9,523,989	280,282
0014	\$3,846,822	\$285,652	\$4,132,474	119,248
0015	\$457,100	0	\$457,100	N/A
0016	\$258,900	0	\$258,900	N/A
TOTAL	\$13,429,380	\$944,077	\$13,656,463	399,530

OPTION YEAR IV

ITEM	ESTIMATED COST	MAX AWARD FEE**	TOTAL	MANHOURS
0017	\$9,115,592	\$677,012	\$9,792,604	280,282
0018	\$3,949,909	\$293,316	\$4,243,225	119,248
0019	\$457,100	0	\$457,100	N/A
0020	\$258,900	0	\$258,900	N/A
TOTAL	\$13,782,122	\$970,328	\$14,752,450	399,530

ITEMs 0001-0021	ESTIMATED COST	MAX AWARD FEE**	TOTAL	MANHOURS
GRAND TOTAL	\$69,570,688	\$4,861,294	\$74,431,982	2,124,604

* NSP - Not Separately Priced, cost and fee included in the estimated amount of Items 0001 and 0002 and if options are exercised, Items 0005, 0006, 0009, 0010, 0013, 0014, 0017, and 0018.

** Base fee under the proposed effort shall be 0%. Proposed Award Fee shall not be lower than 5% and not exceed 10% of the proposed estimated cost of Items 0001 and 0002 and if options are exercised, Items 0005, 0006, 0009, 0010, 0013, 0014, 0017, and 0018. See

0029

N00024-99-C-2201

SCHEDULE

"PAYMENT OF FEE(S) (LEVEL OF EFFORT) (NAVSEA)" applicable to Items 0001 and 0002 and if options are exercised, Items 0005, 0006, 0009, 0010, 0013, 0014, 0017, and 0018.

The clause entitled "LIMITATION OF COST" (FAR 52.232-20) or "LIMITATION OF FUNDS" (FAR 52.232-22), as appropriate, shall apply separately and independently to each separately identified estimated cost.

EXPEDITING CONTRACT CLOSEOUT (NAVSEA) (DEC 1995)

(a) As part of the negotiated fixed price or total estimated amount of this contract, both the Government and the Contractor have agreed to waive any entitlement that otherwise might accrue to either party in any residual dollar amount of \$500 or less at the time of final contract closeout. The term "residual dollar amount" shall include all money that would otherwise be owed to either party at the end of the contract, except that, amounts connected in any way with taxation, allegations of fraud and/or antitrust violations shall be excluded. For purposes of determining residual dollar amounts, offsets of money owed by one party against money that would otherwise be paid by that party may be considered to the extent permitted by law.

SCHEDULE

(b) This agreement to waive entitlement to residual dollar amounts has been considered by both parties. It is agreed that the administrative costs for either party associated with collecting such small dollar amounts could exceed the amount to be recovered.

PAYMENTS OF FEE(S) (LEVEL OF EFFORT) (NAVSEA) (MAY 1993) (Applicable to Items 0001 and 0002 and if options are exercised, Items 0005, 0006, 0009, 0010, 0013, 0014, 0017, and 0018)

- (a) For purposes of this contract, "fee" means "target fee" in cost-plus-incentive-fee type contracts, "base fee" in cost-plus-award-fee type contracts, or "fixed fee" in cost-plus-fixed-fee type contracts for level of effort type contracts.
- (b) The Government shall make payments to the Contractor, subject to and in accordance with the clause in this contract entitled "FIXED FEE" (FAR 52.216-8) or "INCENTIVE FEE", (FAR 52.216-10), as applicable. Such payments shall be equal to zero percent (0.0%) of the allowable cost of each invoice submitted by and payable to the Contractor pursuant to the clause of this contract entitled "ALLOWABLE COST AND PAYMENT" (FAR 52.216-7), subject to the withholding terms and conditions of the "FIXED FEE" or "INCENTIVE FEE" clause, as applicable (percentage of fee is based on fee dollars divided by estimated cost dollars, including facilities capital cost of money). Total fee(s) paid to the Contractor shall not exceed the fee amount(s) set forth in this contract.
- (c) The fee(s) specified in SECTION B, and payment thereof, is subject to adjustment pursuant to paragraph (g) of the special contract requirement entitled "LEVEL OF EFFORT." If the fee(s) is reduced and the reduced fee(s) is less than the sum of all fee payments made to the Contractor under this contract, the Contractor shall repay the excess amount to the Government. If the final adjusted fee exceeds all fee payments made to the contractor under this contract, the Contractor shall be paid the additional amount, subject to the availability of funds. In no event shall the Government be required to pay the Contractor any amount in excess of the funds obligated under this contract at the time of the discontinuance of work.
- (d) Fee(s) withheld pursuant to the terms and conditions of this contract shall not be paid until the contract has been modified to reduce the fee(s) in accordance with the "LEVEL OF EFFORT" special contract requirement, or until the Procuring Contracting Officer has advised the paying office in writing that no fee adjustment is required.

0031

N00024-99-C-2201

SCHEDULE

DETERMINATION OF AWARD FEE (Applicable to Items 0001 and 0002 and if options are exercised, Items 0005, 0006, 0009, 0010, 0013, 0014, 0017, and 0018)

1. Purpose

(a) The purpose of this Award Fee: (1) to establish a close working relationship between the Amphibious Warfare Program Office (PMS377), the LPD 17 Amphibious Transport Dock Ship Program Office (PMS317) and the contractor; (2) to ensure that PMS377/PMS317 and contractor personnel are intimately familiar with each other's efforts, problems, and requirements; and (3) to provide sufficient incentive to motivate the contractor so that high quality products, analyses, and recommendations are submitted in a timely manner.

(b) The procedures described below will be applied separately to each line item.

2. Evaluation Board

The Contractor's performance evaluation for each period will be conducted by separate Evaluation Boards consisting of the following members:

For PMS377 Support (CLINs 0001, 0005, 0009, 0013, and 0017):
(no less than 5 of the following members)

- Deputy Program Manager, PMS377B (Chairman)
- Business/Financial Manager, PMS3773
- Systems Acquisition Division Director, PMS3771
- Contracting Officer's Representative, PMS3773B
- Contracting Officer, SEA 0264 (or designated representative)
- Acquisition Lifecycle Manager*

(*) = Position to be rotated among current Acquisition Lifecycle Managers.

For PMS317 Support (CLINs 0002, 0006, 0010, 0014, and 0018):
(no less than 3 of the following members)

- Deputy Program Manager, PMS317B (Chairman)
- Business/Financial Manager, PMS317F
- Contracting Officer, SEA 0264 (or designated representative)
- Contracting Officer's Representative, PMS317F1

SCHEDULE

Changes to the membership of these Evaluation Boards may be made at the discretion of the individual Chairmen by contract modification.

3. Fee Determining Official

The Fee Determining Official, who will be the PMS377 Amphibious Warfare Program Manager for PMS377 support (CLINs 0001, 0005, 0009, 0013, and 0017) and the LPD 17 Amphibious Transport Dock Ship Program Manager for PMS317 support (CLIN's 0002, 0006, 0010, 0014, and 0018), shall make a determination of the award fee due to the Contractor upon the basis of the respective performance evaluations conducted by the Evaluation Boards.

4. Award Fee Evaluation Areas

(a) Determination of award fee will be based on an evaluation of the Contractor's performance in the following areas:

- (1) Quality of Work
- (2) Timeliness of Support
- (3) Integration/Coordination of Effort
 - (a) with other related efforts
 - (b) within a particular program
 - (c) with other programs
- (4) Cost and Cost Control
- (5) Adherence to Small Business Plan

(b) Evaluation areas listed in paragraph 4(a) above may be deleted and/or new ones added thereto, provided that the Contractor is notified in writing ten (10) calendar days prior to the commencement of the affected period.

(c) Each area will be weighted as to its importance during the specific evaluation period. The initial weights for the first period following contract award are set forth on page B-33 of this contract. Any changes to the weights will be provided in writing by the Fee Determining Official at least ten (10) calendar days prior to the commencement of the affected evaluation period.

SCHEDULE

(d) An evaluation of Below Average or Unsatisfactory performance in a particular evaluation area may result in a higher weight being assigned to the evaluation area in the future.

5. Award Fee Determining and Reclama Procedures

The following procedures will be used in determining the award fee:

(a) Within twenty (20) calendar days following the end of the period being evaluated, the Contractor will present a formal briefing on his efforts during the period under evaluation to the Fee Determining Official and the Evaluation Board. This briefing will be conducted at the Contractor's facility and will include a complete briefing on the Contractor's efforts, accomplishments, problems, recommendations and any other data which the Contractor considers appropriate. The Contractor shall, as part of his presentation, provide the following information based on the contract performance in the preceding period:

- (1) Total incurred costs.
- (2) Amount of total incurred costs attributable to the work completed by the Contractor and that attributable to subcontracted work.
- (3) Amount of fee dollars made in payment for subcontract work (including any amount withheld or subject to award fee.)
- (4) Man-hours expended.

The contractor shall deliver one (1) advance, written copy of each quarterly presentation to the PCO, and four (4) copies to PMS3773 (or PMS317F1 for their respective efforts) at least one (1) working day prior to the presentation.

(b) (1) Within ten (10) calendar days following the Contractor's presentation, the Evaluation Board shall prepare the performance evaluation and present it to the Fee Determining Official.

(2) Within five (5) calendar days of receipt of the performance evaluation, the Fee Determining Official shall provide the Contractor written notification of his performance evaluation with a copy to the PCO.

SCHEDULE

(c) (1) Within five (5) calendar days of receipt of the performance evaluation, the Contractor shall provide written response to the Fee Determining Official, with a copy to the PCO, indicating concurrence or nonconcurrence with the performance evaluation. If the Contractor does not concur, he may submit to the Fee Determining Official any exception with respect thereto. In support of his reclama, the Contractor may furnish a written description of his performance during the period under consideration. This description shall clearly identify specific evaluation categories, factors, and elements, and the Contractor's own rating thereof.

(2) Within ten (10) calendar days of receipt of the Contractor's response, the Fee Determining Official shall provide to the Contracting Officer a final performance evaluation and determination of award fee.

(d) Within fifteen (15) calendar days of receipt of the Fee Determining Official's determination of award fee, the Contracting Officer shall issue a unilateral modification to the contract to provide for the earned award fee.

(e) In the event that the Contractor submits no exception, the Fee Determining Official's determination shall be final.

(f) Determinations of the Fee Determining Official with respect to the amount of award fee to be paid to the Contractor are final and conclusive and shall not constitute a dispute within the meaning of the clause of this contract entitled "DISPUTES."

6. Award Fee

(a) There shall be zero (0) percent base fee provided on this contract.

(b) The award fee may be earned on the estimated level of effort specified in Section B, SUPPLIES OR SERVICES AND PRICES/COSTS.

(c) The percentage of the total award fee available in a quarter shall be determined by the Fee Determining Official in accordance with paragraph 6(d) below.

(d) The maximum amount of award fee available in any quarter shall be computed in accordance with the following procedure:

(1) the number of man-hours expended in the quarter under evaluation will be divided by the total number of man-hours specified and funded in the quarter.

SCHEDULE

(2) the percentage obtained in (i) above shall be multiplied by the award fee pool to derive the maximum award fee specified and funded for the quarter of performance under evaluation.

(e) The award fee to be paid to the Contractor shall be computed by multiplying the maximum amount of award fee specified and funded in the quarter by the weighted performance rating of each area.

(f) Unearned fee from each quarter shall not be carried forward to succeeding quarters.

(g) In no event shall the total fee of this contract exceed \$4,861,294 or 7.426% of the total estimated cost (excluding Items 0003, 0004, 0007, 0008, 0011, 0012, 0015, 0016, 0019 and 0020) for which the Government has contracted.

**To be filled in at time of award.

7. Evaluation Periods

(a) Performance evaluations will be conducted quarterly, commencing with the calendar quarter in which the contract is awarded, and continuing throughout the period of performance as specified in Section F, DELIVERIES/PERFORMANCE. The dates of the performance evaluation may be adjusted to coincide with the completion of the Contractor's accounting period.

(b) For purposes of this clause, it is understood and agreed that the terms "evaluation period" and "quarter" are interchangeable.

8. Performance Ratings

The award fee to be paid for each period shall be determined by applying the adjective ratings below to the areas to be evaluated by the Evaluation Board.

(a) Outstanding Performance

(1) Performance is characterized by:

(i) All deliverables completed with no revisions needed. Deliverables are of professional quality and are technically correct. Achievement of Program Manager objectives by means of Contractor contributions of such significance that a substantial amount of man-hours, resources, and/or time were saved.

SCHEDULE

(ii) All scheduled task assignment work is completed ahead of assigned due date(s) and all emergent requirements are completed expeditiously.

(iii) Contract efforts demonstrate innovation, a superior comprehension of the required effort, and successful integration with all other project efforts. Contractor Support team works closely with Program Office, Government, and other contractor personnel and is an integral part of an overall coordinated program.

(iv) Contractor underruns dollars per hour shown in Section B by more than five (5) percent.

(v) Contractor exceeds Small Business Subcontracting Plan goals of 15% to Small Disadvantaged Businesses, 5% to Woman Owned Small Businesses and 40% to other Small or Small Disadvantaged or Woman Owned Small Businesses by more than five (5) percent.

(2) Scoring Range: No less than 0.9; no more than 1.0.

(3) Scores awarded in this category should be reserved for only that work which displays the highest levels of innovation, methodology, analysis, and comprehension; exceeds Small, Small Disadvantaged and Woman Owned Small Business subcontracting goals; and underruns estimated cost per hour as shown in Section B.

(b) Excellent Performance

(1) Performance is characterized by:

(i) Most deliverables completed with minimal revisions needed. Deliverables are of professional quality and are technically correct. Contractor contributions toward the attainment of Program objectives as exhibited by independently developed positive solutions, approaches, or methodologies that prove to be of merit.

(ii) A high percentage of the scheduled task assignment work is completed prior to required due dates and the remainder were completed on time. Most emergent requirements are completed ahead of schedule.

(iii) Fewer man-hours, lower mix of skills, less resources, or subcontracted effort are utilized than were originally estimated while, at the same time, delivering an integrated product of high value. Contractor support team works well with Program Office, Government, and other contractor personnel.

0037

N00024-99-C-2201

SCHEDULE

(iv) Contractor underruns dollars per hour shown in Section B by three (3)
percent.

SCHEDULE

(v) Contractor exceeds Small Business Subcontracting Plan goals of 15% to Small Disadvantaged Businesses, 5% to Woman Owned Small Businesses and 40% to other Small or Small Disadvantaged or Woman Owned Small Businesses by three (3) percent.

(2) Scoring range: No less than 0.80; no more than 0.89.

(c) Above Average Performance

(1) Performance is characterized by:

(i) Deliverables completed with some revisions needed. Deliverables are mostly of acceptable quality but contain occasional technical mistakes. Contractor response to changing situations and requirements contributes to attainment of Program objectives.

(ii) Some task assignment work and emergent requirements are completed prior to required due dates and the remainder are completed on time.

(iii) Slightly fewer man-hours, lower mix of skills, less resources, or subcontracted effort are utilized than were originally estimated while, at the same time, delivering an acceptable product. Contractor support team demonstrates excellent internal integration/coordination and communicates at an acceptable level with Program Office, Government, and other contractor personnel.

(iv) Contractor underruns dollars per hour shown in Section B.

(v) Contractor exceeds Small Business Subcontracting Plan goals of 15% to Small Disadvantaged Businesses, 5% to Woman Owned Small Businesses and 40% to other Small or Small Disadvantaged or Woman Owned Small Businesses.

(2) Scoring range: No less than 0.70; no more than 0.79.

(d) Average Performance

(1) Performance is characterized by:

(i) Deliverables completed but revisions are often needed. Deliverables are of acceptable quality but contain occasional technical mistakes. Contractor demonstrates a positive flexibility in responding to necessary changes in the nature of the contractual effort.

SCHEDULE

(ii) All scheduled task assignment work is completed by the assigned due dates and some emergent requirements are completed by the assigned due dates.

(iii) A justifiable amount of man-hours, mix of skills, and resources are applied to the execution of contractual requirements. Contractor support team demonstrates good internal integration/coordination and communicates at an acceptable level with Program Office, Government, and other contractor personnel.

(iv) Contract deliverables require a minimum of literary, format, factual, and conclusion corrections.

(v) Contractor does not exceed dollars per hour shown in Section B.

(vi) Contractor meets Small Business Subcontracting Plan goals of 15% to Small Disadvantaged Businesses, 5% to Woman Owned Small Businesses and 40% to other Small or Small Disadvantaged or Woman Owned Small Businesses.

(2) Scoring range: No less than 0.50; no more than 0.69.

(e) Below Average Performance

(1) Performance is characterized by:

(i) Deliverables contain a number of literary or format errors, unsubstantiated or vague conclusions, or factual errors.

(ii) Most scheduled task assignment work is not completed by the assigned due dates and emergent requirements are not completed by the assigned due dates.

(iii) Contractor support team does not demonstrate good internal or external integration/coordination. Contract performance demonstrates a lack of comprehension of, or a failure to devote attention to, contractual requirements as exhibited by persistent requests for guidance and for explanations of aspects of the contractual work or the circumstances that surround it.

(iv) Contractor overruns dollars per hour shown in Section B by less than five (5) percent.

SCHEDULE

(v) Contractor fails to meet Small Business Subcontracting Plan goals of 15% to Small Disadvantaged Businesses, 5% to Woman Owned Small Businesses and 40% to other Small or Small Disadvantaged or Woman Owned Small Businesses by less than five (5) percent.

(2) Scoring range: No less than 0.40; no more than 0.49.

(f) Unsatisfactory Performance

(1) Performance is characterized by:

(i) Contract deliverables are of little or no value. Excessive man-hours, unreasonably high mix of skills, excessive resources or subcontracted effort are utilized than were originally estimated with no improvement or with a decrease in contract performance.

(ii) Scheduled task assignment work is not completed by the assigned due dates.

(iii) Contractor support team does not communicate well either internally or externally. Efforts are disjointed and work task deliverables do not match original assignments.

(iv) Contractor overruns dollars per hour shown in Section B by five (5) percent or more.

(v) Contractor fails to meet Small Business Subcontracting Plan goals of 15% to Small Disadvantaged Businesses, 5% to Woman Owned Small Businesses and 40% to other Small or Small Disadvantaged or Woman Owned Small Businesses by five (5) percent or more.

(2) Scoring range: A score of zero (0) is assigned for unsatisfactory performance (0.39 and below).

SCHEDULE**9. Award Fee Category Weights**

The initial weights for the individual evaluation categories are as follows:

Quality.....	40%
Timeliness.....	20%
Integration/Coordination.....	10%
Cost/Cost Control.....	20%
Adherence to Small Business Plan.....	10%

TRAVEL COSTS - ALTERNATE I (NAVSEA) (NOV 1996)

(a) Except as otherwise provided herein, the Contractor shall be reimbursed for its reasonable actual travel costs in accordance with FAR 31.205-46. The costs to be reimbursed shall be those costs accepted by the cognizant DCAA.

(b) Reimbursable travel costs include only that travel performed from the Contractor's facility to the worksite, in and around the worksite, and from the worksite to the Contractor's facility.

(c) The Contractor shall not be reimbursed for:

(i) relocation costs and travel costs incident to relocation as defined in FAR 31.205-35; and/or

(ii) the following daily local travel costs:

- travel at U.S. Military Installations where Government transportation is available,
- travel performed for personal convenience/errands, including commuting to and from work, and
- travel costs incurred in the replacement of personnel when such replacement is accomplished for the Contractor's or employee's convenience.

NAPS 5252.232-9001 SUBMISSION OF INVOICES (COST-REIMBURSEMENT, TIME-AND-MATERIALS, LABOR-HOUR, OR FIXED PRICE INCENTIVE) (JUL 1992)

(a) "Invoice" as used in this clause includes contractor requests for interim payments using public vouchers (SF 1034) but does not include contractor requests for progress payments under fixed price incentive contracts.

SCHEDULE

- (b) The Contractor shall submit invoices and any necessary supporting documentation, in an original and 4 copies, to the contract auditor at the following address:

DCAA Rosslyn Branch Office
6800 Versar Center, Suite 329
Springfield, VA 22151-4147
Telephone 703-325-9542
Fax 703-325-0411
e-mail address *fao6331@rma.dcaa.mil

(Offeror to complete)

unless delivery orders are applicable, in which case invoices will be segregated by individual order and submitted to the address specified in the order. In addition, an information copy shall be submitted to the Contracting Officer Representative (COR) identified in Section G. Following verification, the contract auditor will forward the invoice to the designated payment office for payment in the amount determined to be owing, in accordance with the applicable payment (and fee) clause(s) of this contract.

- (c) Invoices requesting interim payments shall be submitted no more than once every two weeks, unless another time period is specified in the Payments clause of this contract. For indefinite delivery type contracts, interim payment invoices shall be submitted no more than once every two weeks for each delivery order. There shall be a lapse of no more than 60 calendar days between performance and submission of an interim payment invoice.

- (d) In addition to the information identified in the Prompt Payment clause herein, each invoice shall contain the following information, as applicable:

- (1) Contract line item number (CLIN)
- (2) Subline item number (SLIN)
- (3) Accounting Classification Reference Number (ACRN)
- (4) Payment terms
- (5) Procuring activity
- (6) Date supplies provided or services performed
- (7) Costs incurred and allowable under the contract
- (8) Vessel (e.g., ship, submarine or other craft) or system which supply/service is provided.

- (e) A DD Form 250, "Material Inspection and Receiving Report",

☐ is required with each invoice submittal.

☒ is required only with final invoice.

☐ is not required.

- (f) A Certificate of Performance

☐ shall be provided with each invoice submittal.

☒ is not required.

- (g) The Contractor's final invoice shall be identified as such, and shall list all other invoices (if any) previously tendered under this contract.

- (h) Costs of performance shall be segregated, accumulated and invoiced to the appropriate ACRN categories to the extent possible. When such segregation of costs by ACRN is not

0043

N00024-99-C-2201

SCHEDULE

possible for invoices submitted with CLINS/SLINS with more than one ACRN, an allocation ratio shall be established in the same ratio as the obligations cited in the accounting data so that costs are allocated on a proportional basis.

SCHEDULE**SECTION C - DESCRIPTION/SPECIFICATIONS/WORK STATEMENT**

ALL EFFORTS REQUIRED BY THIS STATEMENT OF WORK (SOW) ARE IN SUPPORT OF THE PROGRAM EXECUTIVE OFFICE (CARRIERS, LITTORAL WARFARE AND AUXILIARY SHIPS), AMPHIBIOUS WARFARE PROGRAM OFFICE (PMS377) AND THE LPD 17 AMPHIBIOUS TRANSPORT DOCK SHIP PROGRAM OFFICE (PMS317.) THE CONTRACTOR WILL NOT BE RESPONSIBLE FOR MANAGEMENT DECISION MAKING IN THE AREAS OF POLICY AND PROCEDURES, ASSIGNMENT AND EVALUATION OF ORGANIZATIONAL RESPONSIBILITIES, ESTABLISHMENT OF PERFORMANCE GOALS, PRIORITIES AND SCHEDULES, PROGRAM PLANNING, BUDGETING, AND FUND ALLOCATION, SOURCE SELECTION; OR PROGRAM REVIEW AND ANALYSIS.

IN PERFORMING THE EFFORTS OF THE SOW, IT MAY BE NECESSARY FOR THE CONTRACTOR TO ACCOMPANY GOVERNMENT PERSONNEL AND PARTICIPATE IN PROGRAM REVIEWS, INCLUDING TECHNICAL AND STATUS REVIEWS, AND OTHER MEETINGS. ON SUCH OCCASIONS, THE CONTRACTOR'S ROLE IS LIMITED TO PROVIDING TECHNICAL RECOMMENDATIONS, RATHER THAN ACTING IN A DECISION MAKING CAPACITY FOR THE GOVERNMENT.

ITEMS 0001 THROUGH 0004 AND ITEM 0021 AND (IF OPTIONS ARE EXERCISED) ITEMS 0005 THROUGH 0021; IN ACCORDANCE WITH THE REQUIREMENTS OF THIS CONTRACT AND THE TECHNICAL INSTRUCTIONS ISSUED BY THE RESPECTIVE CONTRACTING OFFICERS' REPRESENTATIVES (CORs) FOR PMS377 AND PMS317, THE CONTRACTOR SHALL PROVIDE ENGINEERING AND TECHNICAL SUPPORT SERVICES FOR THE PROGRAMS WITHIN THE COGNIZANCE OF PMS377 AND PMS317. SPECIFIC EFFORTS REQUIRED OF THE CONTRACTOR FOLLOW:

SCHEDULE**PART A: SCN (CAAS)**

Applicable to Items 0001 and 0002 and (if options are exercised) Items 0005, 0006, 0009, 0010, 0013, 0014, 0017, and 0018

1.) Marine Construction and Combat Systems Engineering:

- a.) Provide contract management examination to include:
 - 1.) Quarterly Program Review (QPR) planning;
 - 2.) Preparation of draft responses to contractor inquiries.

- b.) Maintain program plans, work breakdown structures, program networks, action item tracking, control notebooks, program notebooks, program handbooks, and other programmatic documentation.

2.) Integrated Logistics Support Management (PMS377 specific items):

- a.) Review and evaluate logistics support documentation for completeness and conformance to existing procedures, guidance and practices.
- b.) Provide technical support in the development of Logistics Support Analysis (LSA) procedures and analyze implementation by the shipbuilders.
- c.) Supply:
 - 1.) Review and comment on shipbuilder prepared plans, provisioning technical documentation, and other related deliverable data.
 - 2.) Analyze the outfitting/fitting out status of each ship.
 - 3.) Analyze the standardization status of each ship.
 - 4.) Analyze development of requirements for shore-based spares and review status of subsequent procurements.
 - 5.) Review shipbuilder Real-time Outfitting Management Information System (ROMIS) database for completeness and accuracy of configuration and supply information.
- d.) Support and Test Equipment (S&TE):
 - 1.) Participate in the LSA process and in the review of the Ships Portable Electrical/Electronic Test Equipment Requirements List (SPETERL) and the Ships Test Equipment List (STEL) developed by the ship contractor.
 - 2.) Review the S&TE list.

SCHEDULE

- 3.) Track the procurement and stowage of approved S&TE items.
- 4.) Review and comment on shipbuilders logistics plans to support S&TE.

e.) Technical Manuals:

- 1.) Analyze technical manual development progress through delivery to the Navy.
- 2.) Maintain a technical manual data repository and library.

f.) Material Management:

- 1.) Develop and provide updates of a draft Government Furnished Material (GFM) Management Plan.
- 2.) Track GFM from procurement initiation up to and including delivery to the shipbuilder.
- 3.) Develop Schedules A, B, C, D, and E and update per Headquarters Modification Requests (HMRs) and Field Modification Requests (FMRs).
- 4.) Utilizing government provided shipbuilder schedules and technical data, generate draft Ship Project Directives (SPDs) and provide updates.
- 5.) Analyze and provide recommendations for resolution of GFE/GFI problems. Consolidate ILS checklists from the Program Acquisition Review Managers (PARMs) and from the Supervisors of Shipbuilding, Conversion, and Repair (SUPSHIPS)

g.) Configuration Management and Data Management:

- 1.) Establish and maintain a CDRL tracking method for shipbuilder deliverable data and government response thereto.
- 2.) Maintain Configuration Control Board (CCB) documentation.
- 3.) Establish and maintain an Engineering Change Proposal (ECP) tracking method to track ECPs from initiation to contract modification.

3.) Integrated Logistics Support Management (PMS317 specific items):

a.) Review and evaluate logistics support documentation for compliance with program objectives and support processes/products to achieve efficient and accurate logistic support for the LPD 17 Life Cycle.

b.) Provide technical support in the development of Concurrent Engineering Supportability Analysis (CESA) processes and analyze implementation by the Full Service Contractor (FSC).

c.) Provide technical support in the development of all processes including process mapping.

SCHEDULE

d.) Research and provide recommendations of current/future technologies which will reduce Mean Logistics Delay Time (MLDT), decrease Mean Time To Repair (MTTR), increase Mean Time Between Failure (MTBF), and improve other logistics performance measures and planning.

e.) Review and coordinate logistics support documentation between required activities.

f.) Analyze metrics for CDRL deliveries, maintenance, manning, and training data to ensure maximum efficiencies are being achieved.

g.) Conduct studies and provide recommendations of alternative support plans for selected equipment/systems including tradeoff studies and risk assessments.

h.) Provide In-Service Engineering Activity (ISEA) planning support for selected equipment/systems. Conduct a review which compares and contrasts public versus private ISEA performance.

i.) Perform ILS risk assessments, provide recommendations for corrective action, and provide the status of actions taken to mitigate risk.

j.) Provide technical support for periodic assessments of FSC progress in achieving life cycle goals and provide recommendations for improvement.

k.) Supply:

1.) Review and comment on shipbuilder prepared plans, provisioning technical documentation, and other related deliverable data.

2.) Continuously analyze the outfitting/fitting out processes of each ship.

3.) Review Make/Model Catalog, identify Commercial-off-the-shelf alternatives and provide recommendations including supporting rationale.

4.) Review shipbuilder configuration integrated database for completeness and accuracy of configuration and supply information.

l.) Support and Test Equipment (S&TE):

1.) Participate in the CESA process and in the review of the Ships Portable Electrical/Electronic Test Equipment Requirements List (SPETERL) and the Ships Test Equipment List (STEL) developed by the ship contractor.

m.) Technical Manuals:

1.) Analyze technical manual development progress through delivery to the Navy.

2.) Maintain a technical manual data repository and library.

SCHEDULE

3.) Provide recommendations for the appropriate level of Interactive Electronic Technical Manuals (IETMs) for each equipment/system including return-on investment rationale.

n.) **Material Management:**

- 1.) Develop and provide updates of a draft Government Furnished Material (GFM) Management Plan.
- 2.) Track GFM from procurement initiation up to and including delivery to the shipbuilder.
- 3.) Develop Schedules A, B, C, D, and E and update per Headquarters Modification Requests (HMRs) and Field Modification Requests (FMRs).
- 4.) Utilizing government provided shipbuilder schedules and technical data, generate draft Ship Project Directives (SPDs) and provide updates.
- 5.) Analyze and provide recommendations for resolution of GFE/GFI problems. Consolidate ILS checklists from the Program Acquisition Review Managers (PARMs) and from the Supervisors of Shipbuilding, Conversion, and Repair (SUPSHIPS).

o.) **Configuration Management and Data Management:**

- 1.) Establish and maintain a CDRL tracking method for shipbuilder deliverable data and government response thereto.
- 2.) Maintain Configuration Control Board (CCB) documentation.
- 3.) Establish and maintain an Engineering Change Proposal (ECP) tracking method to track ECPs from initiation to contract modification.
- 4.) Establish and assist in the implementation of workflow processes for data deliverable distribution and routing.

4.) Tests, Trials, Evaluation, and Delivery Management:

- a.) Develop a draft Plan of Action & Milestones (POA&M) (for each ship) for implementing and accomplishing tests, trials and delivery activities.
- b.) Develop and maintain graphic programmatic plans and schedules of test, trials and delivery events/activities in relation to key programmatic and construction events. Provide periodic reports describing progress, problems, and forward planning.

5.) Financial Support:

- a.) Provide quality control analysis and verification of execution data that is integrated into the financial and contract reporting management information systems. These efforts include:

SCHEDULE

- 1.) Detailed Task Plan (DTP) accuracy.
- 2.) SPD line item and DTP coordination.
- 3.) DTP and execution (STARS) validation and accuracy.
- 4.) Contract discrepancy corrections.
- 5.) Other monthly variance/discrepancy reports.

b.) Review program execution status reports for obligation accuracy for the following efforts: recoupment of funds, field activity end of year report position, and multi-appropriation contracts.

c.) Provide detailed cost analysis studies such as cost benefit analysis, historical appropriation financial analysis, review of PARM financial and execution efforts including historical program financial analysis, and cost impact of changes in production rates and delivery schedules.

d.) Provide support for Program Objectives Memorandum (POM)/program impact issue papers for the Acquisition/Program Manager.

e.) Conduct equipment/product cost and schedule surveys for the Acquisition/Program Manager.

f.) Assist in the preparation of various funding documents (excluding Procurement Requests).

g.) Provide financial analysis or studies in response to critical, urgent and/or emergent problems.

h.) Expenditure Analysis:

1.) Perform reviews of typical documents such as: execution documents, Form 2193, Form 2025, vouchers, PMS377/PMS317 financial reports, and STARS database listings.

2.) Analyze and report to the Program Office(s) unliquidated expenditure data, determine performing activity status, and prepare the appropriate documentation to ensure complete accuracy with the STARS database. This effort should be integrated into both appropriation and contract close-out efforts and periodic unliquidated obligation reviews.

3.) Provide expenditure analysis and data reports that analyze variances from planned expenditure rates and monthly expenditure status of financial documents.

4.) Provide execution analysis or studies in response to critical, urgent, and/or emergent problems.

SCHEDULE

- i.) i.) Support for Acquisition Planning, Processing, and Monitoring:
 - 1.) *Planning:*
 - a.) Collect and analyze project/program schedule information for formulation of a chronological procurement item schedule, considering lead times for processing.
 - b.) Review, evaluate and provide recommended changes to technical data collected for input into procurement planning documents.
 - c.) Collect and analyze data required for the preparation of new procurement approval documentation.
 - 2.) *Processing:*
 - a.) Collect, edit, and maintain technical information provided by the Program Office(s).
 - b.) Within the provisions set forth in NAVSEAINST 4200.19 "SERVICE CONTRACT RESTRICTIONS AND SAFEGUARDS," edit and prepare draft documentation for the initial stages of the procurement approval cycle.
 - c.) Within the provisions set forth in NAVSEAINST 4200.19 "SERVICE CONTRACT RESTRICTIONS AND SAFEGUARDS," prepare draft procurement planning data in appropriate formats and submit for review.
 - d.) Establish and maintain data repositories for procurement instruments.
 - 3.) *Monitoring:*
 - a.) Develop and provide reports on content and status of procurement planning documents related to project programs.
 - b.) Maintain data and provide information necessary for the monitoring of specialized procurement authorization documents.
- j.) Program Appraisal:
 - Utilize CDRL documents, together with other contractor and government data to:
 - 1.) Analyze contractors performance to planned cost and schedule to determine consistencies with resources, requirements and capabilities.
 - 2.) Calculate differences from plan and analyze impact of variance.
 - 3.) Analyze contractors estimated costs to complete by comparing to independently computed costs to complete. Analyze the variances and comment on contract impact.
 - 4.) Provide technical support for the surveillance and verification of the validity of contractors management information systems and data to include, but not limited to, those systems mandated by the DOD 5000 Series.

SCHEDULE**6.) Fleet Introduction:**

- a.) Develop draft POA&Ms for each ship for accomplishment of fleet introduction activities prior to turnover of ship to the Ship Logistics Manager.
- b.) Prepare draft Fleet Introduction Guides for each ship including Sequential Events Schedules (SES) prior to turnover of ship to the Ship Logistics Manager.
- c.) Maintain current status of all aspects of the Fleet Introduction Program including the nucleus crew, prospective commanding officers and fleet activities prior to turnover of ship to the Ship Logistics Manager. Track the progress of all activities against this schedule through the SCN obligation work limiting date.

7.) Post-Delivery Activities:

- a.) Perform Post-delivery planning and scheduling and develop draft Post Delivery Test and Trials (PDT&T) Plans. Monitor and report on PDT&T events
- b.) Track the correction/resolution of all trial items resulting from Builders Trials (BT), Acceptance Trials (AT), and Final Contract Trials (FCT).
- c.) Develop and maintain Class Item Tracking to identify configuration changes and assure uniformity among ships of a class.
- d.) Develop draft Ship Transfer Plan and Data Package to effect an orderly transfer from the Ship Acquisition Program Manager (SHAPM) to the Ship Logistics Manager.
- e.) Provide on site technical support for post delivery activities including correction/resolution of trial items, work package preparation, and execution of the Post Shakedown Availability (PSA).
- f.) Develop draft test and trial requirements for post-delivery availabilities including programmatic and specific testing details.
- g.) Perform ILS tasks as required during post delivery period.

SCHEDULE**8.) Automated Data Processing (ADP)**

a.) Ensure the effective and continued utilization of the existing PMS377/PMS317 integrated management information systems (including financial, forms, logistics, contract status, trial deficiency and electronic mail/telecommunications) and ensure conformance with agency directives and standards.

b.) Provide technical expertise to assist in the installation, maintenance, trouble-shooting, and interface of all software/hardware requirements of the PMS377/PMS317 computers, Local Area Network (LAN), and Wide Area Network (WAN) currently in place, and support future connectivity to the NAVSEA NEWNET system. This includes operational support, user assistance, and configuration management.

c.) Conduct necessary cost and technical studies for any prospective changes to the management information systems.

d.) Provide software/hardware expertise to invoke any approved changes to the management information system.

PART B: SCN (NON CAAS)

Applicable to Items 0001 and 0002 and (if options are exercised) Items 0005, 0006, 0009, 0010, 0013, 0014, 0017, and 0018

1.) Marine Construction and Combat Systems Engineering:

a.) Provide contract management examination support in the review and analysis of CDRL submissions.

b.) Within the provisions set forth in NAVSEAINST 4200.19 "SERVICE CONTRACT RESTRICTIONS AND SAFEGUARDS," develop draft contract documentation including SPD Part I, SOWs, special clauses, ship specifications, CDRLs, and contract schedules.

c.) Draft requests for Engineering Change Proposals (ECPs). Review contractor submitted ECP packages for completeness and adequacy. Prepare draft Change Control Board (CCB) packages and correspondence relative to ECPs.

d.) Prepare draft responses to critical, urgent and/or emerging requirements to resolve program problems, or clarify program issues including performing special studies/analyses, providing quick responses, or providing specialized technical support.

SCHEDULE

e.) Provide engineering disciplines associated with Service Life Extension including Electro-Magnetic Interference (EMI) support, Contract Plant Service (CPS)/on-site representative support, Command, Control, and Communication support and Reliability, Maintainability, and Availability (RMA) support.

f.) Prepare technical packages and provide associated engineering in support of ECPs, waivers, deviations, and subsystem and equipment field changes.

g.) Analyze shipboard problems and operational feedback encountered during construction using the following criteria:

- 1.) Technical description of the problem;
- 2.) Impact of not resolving the problem;
- 3.) Impact of recommended resolution on operational capabilities;
- 4.) Scope of corrective action(s).

h.) Provide engineering disciplines to support total ship integration of C4I, Combat Systems, and HM&E.

i.) Provide on-site representatives for the LHD, LSD, LCAC, and LPD 17 programs in order to:

- 1.) Act as the on-site point of contact in support of the Program Office(s).
- 2.) Provide a source of on-site information as necessary to complement program studies, reports, analyses, and plans.
- 3.) Provide on-site general liaison services as required between the Program Office(s), Supervisor of Shipbuilding, Assault Craft Units (ACUs), shipbuilding contractors, Prospective Commanding Officers, and other activities concerned with post delivery matters within the SCN funding period.

j.) Evaluate design changes for value as product improvements. Efforts shall include model or full scale testing for purposes of verification of design adequacy.

k.) Provide engineering support for Post Shakedown Availability (PSA) planning and execution.

l.) Prepare draft corrective action reports for Inspection and Survey (INSURV) cards.

m.) Conduct feasibility studies and other studies as needed in support of Amphibious Warfare mission requirements.

n.) Provide technical support in the review of existing contract specifications.

SCHEDULE

o.) Provide technical support in developing, analyzing, and recommending improvements to key acquisition and program management processes.

2.) Integrated Logistics Support Management (PMS377 specific items):

a.) Develop draft and maintain approved Integrated Logistics Support Plans (ILSPs).

b.) Identify requirements for Integrated Logistics Support (ILS) test and demonstration/ verification/review for each contract/SOW.

c.) Review ECPs and other design changes and recommend actions based upon total logistics program impact.

d.) Review and evaluate ILS data.

e.) Conduct analyses of logistics requirements in light of new methodologies and policies.

f.) Maintenance Planning:

1.) Develop maintenance concepts for class maintenance plans and life-cycle maintenance plans.

2.) Analyze maintenance planning systems and recommend actions to utilize state of the art techniques for determining maintenance requirements.

3.) Provide technical support for preparation of the Class Maintenance Plan.

4.) Analyze performance of the shipbuilder in maintenance planning.

g.) Manpower, Personnel, and Training (MPT):

1.) Review and analyze the requirements for Navy Training Plans and ship and shore manpower documents.

2.) Analyze LSA data to verify that task and skill analysis have been performed and the proper skills have been identified to satisfy Organizational, Intermediate and Depot Level maintenance requirements.

3.) Review and analyze MPT Data submitted by the shipbuilder.

4.) Develop draft Navy Training Plans and Crew Scheduling & Phasing Plans.

h.) Support and Test Equipment (S&TE):

1.) Conduct trade off analyses and review and assess technical documentation.

SCHEDULE

- i.) Technical Manuals:
 - 1.) Develop draft and review existing technical manual contract requirements.
 - 2.) Review and annotate the shipbuilders Technical Manual Organization Plan.
- j.) Configuration Management and Data Management:
 - 1.) Develop and update draft Configuration Management (CM) and Data Management (DM) plans. Participate in ship configuration audits.
 - 2.) Develop draft Contract Data Requirements Lists (CDRLs) and related Data Item Descriptions (DIDs) for each ship/contract.
 - 3.) Provide technical support for evaluation of CDRLs and CDRL tasking and contribute to overall contract data reviews and CDRL redirection efforts.
 - 4.) Provide technical evaluation of configuration and other data processing methods and recommend improved processes.
- k.) Reliability, Maintainability, and Availability (RM&A):
 - 1.) Identify RM&A requirements of test and documentation/verification and review for each ship/SOW.
 - 2.) Review and evaluate RM&A data submitted by shipbuilder for conformance with contract requirements.
 - 3.) Integrate RM&A with Logistics Support Analyses (LSA) and Quality Assurance.
- l.) Production Management:
 - 1.) Provide production management support in the following areas:
 - a.) Backup documentation for the development of shipbuilding schedules.
 - b.) Technical comments on CDRLs as they relate to production.
 - c.) Production readiness review.
 - d.) Baseline production scheduling.
 - e.) Monitoring systems development.
 - f.) Assess shipbuilders man-hour estimates and projections.
 - g.) Technical assessment of shipbuilders Quarterly Program Review (QPR).
 - h.) Conduct special studies.
 - 2.) Provide technical support in the review and evaluation of production related data submitted by contractors for conformance to contract requirements; feasibility; and the interface of design, material manpower, facilities and subcontractor utilization with the overall construction plan.
 - 3.) Develop production-related monitoring systems, techniques and procedures.